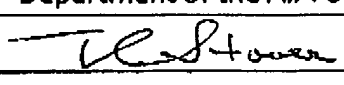
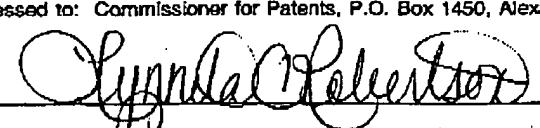


APR 07 2008

Substitute PTO/SB/21  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	10/825,801
		Filing Date	April 1, 2004
		First Named Inventor	Gerald W. Iseler
		Art Unit	1792
		Examiner Name	M. Song
Total Number of Pages in this Submission	7	Attorney Docket Number	AFB 698

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts / Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to a Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks: There is no fee associated with this filing.		
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT		
Firm Name	Department of the Air Force	
Signature		
Printed Name	THOMAS C. STOVER	
Date	7 April '08	Reg. No. 22,531

CERTIFICATE OF TRANSMISSION / MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Signature		
Typed or printed name	LYNNITA C. ROBERTSON	Date 4-7-08

Appl. No. 10/825,801  
Amdt. dated 7-Apr-08  
Reply to Office action of 10 Jan 08

APR 07 2008

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. 10/825,801 Confirmation No. 9089  
Applicant(s) : Gerald W. Iseler et al  
Filed : 1 April 2004  
For **GROWTH OF UNIFORM CRYSTALS**  
TC/AU : 1792  
Examiner : M. Song  
Docket No. : AFB00698  
Customer No. : 26902

*Mail Stop Amendment*  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action dated 1-10-08, rejecting claims 11-15 in the above application, it is requested that the following amendment be entered.

Accordingly, please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.